



PATENT  
Docket No.: 19603/3357 (CRF D-1595G)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Barany et al. )  
Serial No. : 09/986,527 )  
Cnfrm. No. : 5780 )  
Filed : November 9, 2001 )  
For : DETECTION OF NUCLEIC ACID SEQUENCE )  
DIFFERENCES USING THE LIGASE )  
DETECTION REACTION WITH )  
ADDRESSABLE ARRAYS )

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Examiner:  
P. Ponnaluri  
Art Unit  
1639

U.S. Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202  
Box:

Sir:

Transmitted herewith in the above-identified application are:

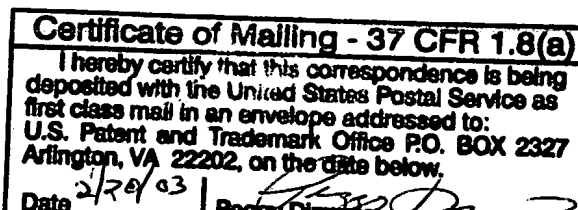
- ☒ Submission of Combined Declaration and Power of Attorney Form.
- ☒ Signed Combined Declaration and Power of Attorney (6 pages).
- ☒ Request for Corrected Filing Receipt.
- ☒ A self-addressed, prepaid postcard for acknowledging receipt.
- ☒ The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 14-1138.

A duplicate copy of this sheet is enclosed.

Date: February 20, 2003

Georgia Evans  
Registration No. 44,597

NIXON PEABODY LLP  
Clinton Square, P.O. Box 31051  
Rochester, New York 14603-1051  
Telephone: (585) 263-1672  
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Receipt

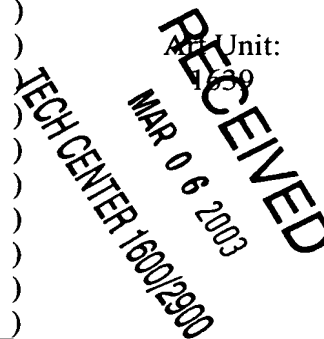
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P. Ponnaluri

Unit:



~~REQUEST FOR CORRECTED FILING RECEIPT~~

U.S. Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

Dear Sir:

Applicants hereby request a corrected filing receipt for the above-identified application. On the enclosed copy of the official filing receipt, applicants on lines four through six need to be deleted.

Per a copy of the enclosed signed combined declaration and power of attorney being filed herewith, the data for the applicants should read:

Francis Barany, New York, NY;  
George Barany, Falcon Heights, MN;  
Robert P. Hammer, Baton Rouge, LA

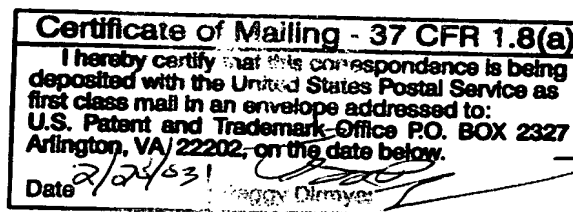
Since Applicants are not responsible for this error, no fee is enclosed.

Respectfully submitted,

Dated: February 20, 2003

Georgia Evans  
Georgia Evans  
Registration No. 44,597

Nixon Peabody LLP  
Clinton Square, P.O. Box 31051  
Rochester, New York 14603-1051  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/986,527	11/09/2001	1627	1634	19603/3357 (CRF D-1595G)	34	37	10

CONFIRMATION NO. 5780

## FILING RECEIPT



\*OC000000007157618\*

Michael L. Goldman  
NIXON PEABODY LLP  
Clinton Square  
P. O. Box 31051  
Rochester, NY 14603

Date Mailed: 12/05/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

## Applicant(s)

Francis Barany, New York, NY;  
George Barany, Falcon Heights, MN;  
Robert P. Hammer, Baton Rouge, LA;  
~~Maria Kempe, Lund, SWEDEN;~~  
~~Herman Blok, Wemeldinge, NETHERLANDS;~~  
~~Monib Zirvi, New York, NY;~~

*delete*  
*delete*  
*delete*

## Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF 08/794,851 02/04/1997  
WHICH CLAIMS BENEFIT OF 60/011,359 02/09/1996

## Foreign Applications

If Required, Foreign Filing License Granted 12/05/2001

Projected Publication Date: 03/14/2002

Non-Publication Request: No

Early Publication Request: No

**Title**

Detection of nucleic acid sequence differences using the ligase detection reaction with addressable arrays

**Preliminary Class**

435

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



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Examiner:  
P. Ponnaluri

Art Unit:

39

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FISH CENTER 1600/2900

SUBMISSION OF COMBINED DECLARATION  
AND POWER OF ATTORNEY FORM

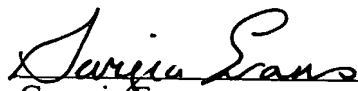
U.S. Patent and Trademark Office  
P.O. Box 2327  
Arlington, Virginia 22202

Dear Sir:

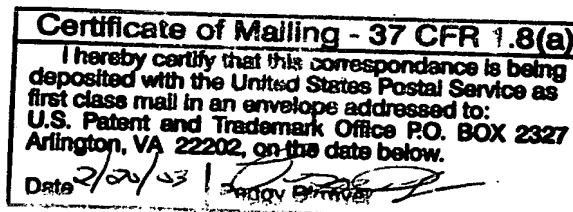
Applicants submit herewith a signed Combined Declaration and Power of Attorney form for the above-identified patent application. Inasmuch as an unsigned Combined Declaration and Power of Attorney form was submitted, we expected to receive a Notice to File Missing Parts. However, we have not yet received one.

If any fees are due in regard to the submission of this signed Combined Declaration and Power of Attorney form, please charge our Deposit Account No. 14-1138.

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MAR 06 2003

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WASHINGTON, DC 20231  
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APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/986,527	11/09/2001	Francis Barany	19603/3357 (CRF D-1595G)

TECH CENTER 1600/2900

Michael L. Goldman  
NIXON PEABODY LLP  
Clinton Square  
P. O. Box 31051  
Rochester, NY 14603

CONFIRMATION NO. 5780



\*OC000000009590467\*

Date Mailed: 03/04/2003

## RESPONSE TO REQUEST FOR CORRECTED FILING RECEIPT

### Claims, Fees, and Inventors

In response to your request for a corrected Filing Receipt, the Office is unable to comply with the request because:

- ☐ The total number of claims appearing on the Filing Receipt does not include multiple dependent claims. The total fee appearing on the Filing Receipt includes the cost of multiple dependent claims that were present at the time the application was filed.
- ☐ The filing fee is correct. It may include additional claims fees and/or the surcharge under 37 CFR 1.16(e) for filing an oath/declaration or basic filing fee after the application filing date; or it may not reflect fees refunded to the applicant that were paid by mistake.
- ☐ The number of claims reflected on the filing receipt is correct. Upon review of the claims, it was found that there was a miscalculation by the applicant. This may be due to improperly presented multiple dependent claims, typographical error, misnumbering of the claims, or other oversight. An amendment may be necessary to correct the problem.
- ☐ The filing fee reflected on the filing receipt is correct. Applicant may have miscalculated the fees due.
- ☐ Applicant calculated fees as other than small entity; however, applicant asserted small entity status in the application. Therefore, fees were applied as small entity and the remainder was refunded to the applicant.
- ☐ The difference between the fees paid and the fees due was refunded to the applicant and will not be shown on the filing receipt.

☐ The inventor information may be truncated if the family name consists of more than 50 characters (letters and spaces combined) and if the given name consists of more than 50 characters (letters and spaces combined).

☐ The inventor's residence allows for up to 40 characters (letters and spaces combined).

☐ The inventor's residence will only include the city and state for U.S. residences or city and country for residences outside the U.S. (See MPEP 605.02).

☒ **A petition to correct the inventorship is needed to make this change. See 37 CFR 1.48. For non-provisional applications, the petition should be directed to the Director of the examining group assigned to your application.**

☐ Changes made after submission of an executed declaration to the inventor information other than correction of typographical errors must be submitted in the form of a substitute declaration. Change of inventorship requires a petition under 37 CFR 1.48.

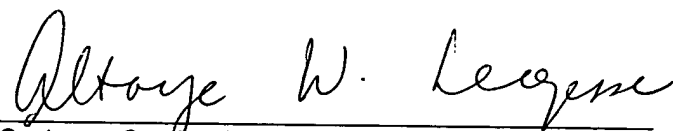
☐ The number of drawings shown on the filing receipt reflects the number of drawing sheets submitted and is not necessarily equal to the number of figures submitted.

☐ The correspondence address was captured as directed by applicant on filing. If you wish correspondence to be directed otherwise, please submit a request for a change of address.

☐ The docket number allows a maximum of 25 characters.

☐ The person signing on behalf of the deceased inventor is reflected on the Filing Receipt as the legal representative.

☐ The filing date of a parent application cannot be changed by this request. A petition to correct the filing date in the parent application is required.



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